2015 LSTA Sub-Grant Awards, Recipients & Project Descriptions

Collection

Emery High School

Electronic Library Enhancing Achievement Project (eLEAP), $25,000

This regional eBook project will provide anytime, anywhere, engaging library resources for these underserved students by delivering eBooks for K-12 students and teachers in the region. Approximately 10,600 students and teachers will have access to these e-resources. Through collaboration across four districts and with this grant providing the seed funding, they will implement a high-quality eBook library. After the first year, the participating schools and the regional office will provide sustained funding to continue eBook collection development.

The benefit of this project is that eBooks will be available to under served rural students and teachers, providing education equality, developing a love of reading, sharing eBooks across schools/district, and preparing students for the 21st century as they use electronic resources.

Orem Public Library

E-materials Enhancement, $5,000

Orem patrons are high users of OverDrive on the Pioneer Library, and this grant will increase the number of titles available to continue to grow closer to meeting demand. Orem's circulation increased by 38% in the last year. Currently, they have 1,392 users on the waiting list for audiobooks, and 1,264 users on the waiting list for ebooks. These numbers represent an increase of 128% over the previous year.

Their target audience for downloadable materials is all adults, teens, and senior citizens. They have downloadable users in all of these demographic groups, but our largest group is adults, ages 18-64.

This project will benefit the target audience by providing more access to downloadable titles, both ebook and e-audiobooks.

Richfield Public Library

Across the Ages - A Discovery / Exploration Library Enrichment Program, $13,050

This program will create and enhance in-house and outreach literacy programs for under served populations from birth through old-age (provided in both English and Spanish for prenatal, infant, and preschool components). The Richfield Public Library will partner with Sevier County

Medical Center, Health Department, Early Intervention, HeadStart, Sevier School District, Central Utah Youth Corrections, The Family Support Center, and The Richfield Care Center, targeting under-served new mothers, toddlers and preschoolers, school-age reluctant readers, incarcerated youth, senior citizens, and the Hispanic population. Age- and interest-appropriate programs and materials will encourage life-long learning, provide access to information about a wide-range of community services, while enriching education, culture, and intellect.

STATISTICS: 21% of the population of Sevier County under age 18 lives in poverty, 5% is Hispanic. Teen birth rate is 14.3.

Middle years reluctant readers need to connect with one another and develop a love of learning. CUYC, a secure facility, houses teens from 12-17 years old. These incarcerated youth will benefit from positive literacy outreach programs. Seniors, who often feel isolated and alienated, will benefit from greater access to books and audio-visual materials. Local organizations and agencies serving youth and families will benefit from getting the word out about their programs and resources. The entire community will benefit from these projects.

Uintah County Library

Community Collections and Connections, $14,805

Funding for this project will establish a traveling/floating library collection, a mobile hot spot, and cover transportation costs to serve Uintah County residents living in the communities of Lapoint, Whiterocks, and Tridell with mobile library services. The 1766 residents in these communities may drive up to forty-five minutes to use the library in Vernal. The project will reduce distance as a barrier to library access by providing mobile library services in the communities of Lapoint, Whiterocks, and Tridell once a week.

Washington County Library System

Hildale Library Project- Collections, $40,000

Hildale has spent the last 13 years without public education, leaving them vulnerable to manipulation and in crisis, as is evident on the news. The school recently reopened, but Hildale is an underserved community where information and education are drastically needed to improve their knowledge, skills, and behavior, which a library can help provide.There are approximately 4,000 Hildale citizens, and there are about 4,000 citizens in Colorado City, Arizona. The initial goal is to provide Utah citizens in Hildale with access to the library, but the end goal is to create a partnership with Colorado City in which all residents of the area can grow together.

A library will provide books, internet access, and other resources to promote literacy and education within the community. This access to information will help to open the world to this community and help them to improve their education and life condition.

Weber School District Libraries

Weber E-Books Elevate - Increasing reading through fiction and nonfiction ebooks, $5,000

Pleasure reading is positively linked to reading/writing ability, text comprehension/grammar, vocabulary breadth, positive reading attitudes, and reading self-confidence. (Clark, 2006). Additionally, the Utah LM Core Standards state that libraries/librarians support independent readers, providing a variety of informational/leisure-reading materials in a variety of formats. Weber School District recognizes this need. Last year they implemented the OverDrive ebooks platform and purchased high-volume checkout fiction e-books because of cost constraints.

They now own approximately 1,000 e-book copies (other books added expire this year) and this funding will allow them to purchase additional fiction AND nonfiction books. Nonfiction titles will complement the core standards which place high value on reading informational text, preparing students to be college/career ready.

This grant will help:

• Provide e-book availability to patrons 24/7.

• Allow educational equity.

• Develop a love of reading.

• Facilitate district-wide access to e-books.

• Enhance classroom studies.

• Give patrons 21st century technology skills.

Digitization

Orem Public Library

Who We Were: School Yearbooks of Orem, $18,809

The Orem Public Library houses the only public collection of yearbooks from the schools in Orem, but time and use has taken its toll with more than a third of the collection now unavailable to the public due to the increasingly poor and fragile condition of the books and with some years no longer represented in the collection because of damage and loss through patron use. Replacement copies are unavailable from the schools or school copies are in just as poor condition. Digitizing the 1940-2010 yearbooks and making them available through the Library the Orem Heritage Museum, the Mountain West Digital Library, and the Digital Public Library of America will mean anyone with internet access now and at any time in the future will be able to find pictures of ancestors and see the activities, styles, and students in any year through 2010.

Weber State University Stewart Library

Digitization of the first 20 years of High School Scrapbooks: Ogden 1908-1919, $51,000

Over the past 100 years, students at Ogden High and Ben Lomond High School have been creating scrapbooks. These books document the memories of the students each year. The materials start in 1908 and run through the 1980s at both high schools. The scrapbooks hold a snapshot and time capsule of each student body. Each one contains photographs, newspaper articles and a written yearly history. Digitizing these scrapbooks will allow alumni, researchers and the community access to this important historical collection. Currently the books are hidden away in the libraries and are not being cared for. The scrapbooks have been borrowed by alumni each year and run the risk of not being returned. Digitizing them will allow for the continued preservation of the physical books by Weber State Stewart Library.

Technology

American Fork Library

Fast Forward with RFID and Self-Check, $39,623

American Fork Library and the Bryan Eddington McKay Learning Center (BEMLC) will collaborate to provide improved services for both groups. The Library needs self-check and RFID, and BEMLC needs access to literature for students. The library has limited staff time to tag books with RFID, and BEMLC has limited book budget. Yet BEMLC has volunteers willing to donate extra time, and the Library has an excellent selection of children's materials. We have struck an agreement: in exchange for their volunteers helping put RFID tags in books, the Library will provide a "floating

collection" of up to 100 items at a time to the Learning Center, to help their students meet their reading and homework goals. None of these activities have been previously done.

Cedar City Public Library

Breaking Down Barriers, $47,359

This project will implement RFID and greater self-checkout technology at the library, allowing patrons to check out materials without staff assistance. Cedar City Library currently serves about 50,000 residents in Iron County and neighboring communities. However, Cedar City Library is currently under-budgeted and under-staffed to serve such a population which has created a barrier in their ability to serve patrons. One such barrier is the need to constantly staff the circulation desk often utilizing three staff members. This barrier affects service towards patrons, specifically in regards to answering reference questions, offering readers advisory, and particularly in providing technology and research assistance. A common suggestion received from patrons is that the library provide greater access to librarians beyond the circulation desk. By implementing RFID and greater self-checkout systems, the barrier preventing staff from helping patrons will dissolve and patrons will receive better assistance.

Eagle Mountain Public Library

STEM Early Learning at Eagle Mountain Library, $6,250

The Eagle Mountain Library is developing an Early Learning Center for their community. With a population of over 25,000 residents, almost half are under the age of 18. According to national statistics, over 64% of eighth grade students are not proficient in math skills & over 63% are not proficient in reading. It is their goal to catch them before they get there. The Early Learning Center will be geared for children 6th grade and younger and they will bring in technology in the form of portable tablets with pre-loaded games, an after school computer pre-loaded with learning games and activities, and other technology to help the youth population improve their skills and improve overall test scores.

Highland City Library

LEAPing into the Future, $5,699

As a small library, only 2 workstations are available for library staff to check materials in and out. LEAP clients allow staff to get out from behind the desk and still have access to vital data and functionality. Circulation functions, patron registrations, and searching for materials are available for staff to assist the patrons. LEAP also allows the library to visit schools, senior housing, community festivals, or other locations and to interact with the community beyond the traditional library building. All patrons will be able to benefit, including those from neighboring

communities who have registered as part of the cooperative services program. Patrons will be able to be better served by more access to staff circulation functions and a more mobile staff helping them in the stacks, not just at the desk.

Pleasant Grove Library

Better Service Through RFID, $49,320

The Pleasant Grove Library received a Community Development Block Grant for the construction of an elevator. Once the elevator is in place, the children's collection will be moved to the currently empty lower level, which will make a much better experience for patrons, but could require more staff. Additionally, the checkout and gate count numbers have steadily increased for the last six months. RFID self-checkout machines will not only alleviate the need for additional circulation staff but will also allow existing staff to move away from checkout to better assist patrons.

Richmond Public Library

Richmond VEX IQ Robotics Seed, $2,585

The Richmond Public Library serves a community of 2500 and has three schools within the city limits. There are not a lot of activities available to the children and teens in the community so this project will provide an excellent source of learning, creating, and showcasing the results. As the library is part of a consortium with three other surrounding communities the showcasing at our library would spark interest and involvement from even further afield than just Richmond and the surrounding areas where the children are bused in for school. Science, Technology, Engineering, and Mathematics (STEM) education is becoming a greater and greater need in society. Instilling in young minds a love of STEM is critical for our future. We desire to establish a STEM program at our library that will allow children grades 2-8 to learn about robotics and engineering.

Salt Lake County Library Services

Digital Literacy to Go, $20,000

The Pew Research study "U.S. Smartphone Use in 2015" revealed that 64% of Americans now own a smartphone, and of that percentage, 10% do not have broadband at home, and 15% have limited access to other options besides their phone. Preliminary studies have also shown that use of iPad applications in a preschool setting can impact learning of alphabet and number concepts.*

This project will purchase 20 IPads, pre-loaded with early literacy apps, and made available for checkout to parents of children ages 1-5 at the West Valley and Smith branch libraries. The branches have been chosen for their low-income, at risk populations who likely experience the digital divide and reflect the 15% statistic above.Access and exposure to the early literacy apps will increase school readiness and optimize use of available technology at home (ex: smartphones).

*Brown, M. &. (2013). iPad Intervention with At-Risk Preschoolers. Journal of Literacy and Technology, 56-78.

Saratoga Springs Public Library

Developing Literacy Skills, $13,610

The Saratoga Springs Public Library operates a literacy center which provides tutoring to children from the ages of 5-10 who struggle with reading. 50.2% of the residents of Saratoga Springs are under 18. Nationwide, 63% of fourth graders are not proficient in reading, and over 60% of children are not attending preschool. The public library has an opportunity to help fill both of these needs, by developing a collection of curriculum kits, Kindles, iPads, and databases which will focus on STEM (Science, Technology, Engineering and Math) and STREaM (Science, Technology, Reading and Writing, Engineering, Art and Math) learning.

In the afternoon, the Saratoga Springs Literacy Center will utilize this content to expand the curriculum the students are already provided during the Literacy Center. During the rest of the day, the library will make this collection available for patron use in the library, so that parents with children who are not attending preschool can utilize these tools to begin preparing their children for kindergarten.

Southwest Educational Development Center

Research 2 Write, $8,965

Students have traditionally been media "consumers". As technology explodes in schools, students are now expected to become "creators" of media. They may be Digital Natives, but online gaming and Internet surfing are not the skills that students need to deal with the overwhelming and often un-authoritative amount of information online. This project will provide 3rd-5th grade students in six rural schools hands on experience researching, evaluating, writing and publishing books online. Students will learn in depth the Big6 skills, boosting their higher order thinking skills as they create online eBooks.

Spectrum Academy

Online Video Collaboration for students with Autism, $8,965

Spectrum Academy is a specialized charter school in NSL for children on the Autism Spectrum. Of our 558 students grades K-12, 81.3% have Individualized Education Programs (IEP) that provide educational and behavior goals for the student. Because of the deficiency in social skills, Spectrum has developed a Social Skills curriculum. Currently, the library is not part of the social skills curriculum and our goal is to use technology to blend research skills with social skills through online video collaboration.

Our goal is to connect to campuses throughout the country, through interactive web conferencing. With this collaboration, students will learn and demonstrate proper online meeting etiquette while conducting research. Eventually students will collaborate with individuals, classrooms, businesses, museums, etc. around the world.

Summit County Library

Self-Checkout and RFID: Meeting Growing Needs and Improving Customer Experience, $39,591

The Summit County Library serves growing rural communities. This technology would be used in Coalville (2013 pop. 1,404), Kamas (2013 pop. 1,921), Park City (2013 pop 7,962) and the outreach bookmobile (22+ service locations).

Continued growth is inevitable; a transit center is being developed adjacent to the Kimball Junction Branch, the Kamas Library has approved funding to add on to their building to accommodate growing need in 2016, and a new elementary school is being discussed for the 1,290 residential units being built in Silver Creek.

Despite this, requests for additional library staff have been denied over the last few years. Summit County had to cut positions during the economic downturn and is hesitant to fund more staff. However, they are willing to support self-checkout and RFID implementation. This technology is crucial to fulfill growing community needs with disproportionate staff.

Washington County Library System

Hildale Library Project - Technology, $20,343

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Department of Heritage and Arts Funded Digitization Projects

Merrill-Cazier Library, Utah State University

Voices of the West , $55,238.50

The desired outcome of the proposed project is to greatly enhance the discoverability of, and access to, an important group of unique audio recordings that capture, on analog recording media, 901 first---person accounts of everyday life in the Intermountain West during the 19th and 20th centuries. Significant content includes recordings by prominent folklorists Austin and Alta Fife and Hector Lee captured in the 1940s and 1950s, plus early pioneer reminiscences recorded in the 1960s. The recordings, which are currently housed in at least nine different collections and cataloged in two disparate systems, can only be listened to in the reading room on legacy players that are at risk of break down and obsolescence. Making these unique historical resources available online will significantly increase their discovery and use by a diverse audience of all ages and educational backgrounds.

Dixie State University Library

Yearbook Photographic Negative Digitization Project, $25,475

The purpose of this project is to digitize yearbook photographic negatives from previous decades of Dixie State University. The yearbook ceased publication in 2000, and the negatives need to be digitized before they degrade any further, creating access to images that have not been previously available to the community. Once they are digitized, the negatives will be available online to the community, the alumni, and in the future-- to the region via Mountain West Digital Library. The digitized items will be available to the public to review and provide any information that they have, such as name, year, event, etc.

For more information or assistance contact:

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